

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (canceled).
2. (new) A portable thermostatic controller for use with an HVAC unit located remotely from a thermostat, comprising:  
a controller circuit for connection to one of a controller block and thermostat wire connections associated with the HVAC system, said controller circuit including a plurality of switches, wherein operation of said plurality of switches are used to control certain functions of the HVAC system from said controller circuit, located remotely from the thermostat;  
a test circuit for testing at least one of continuity and voltage, said test circuit including an interface for connection with an element to be tested.
3. (new) The portable thermostatic controller of claim 2, further including a built-in flashlight.
4. (new) The portable thermostatic controller of claim 3, wherein the state of said built-in flashlight is controlled by

a flashlight switch located on the portable thermostatic controller.

5. (new) the portable thermostatic controller of claim 4, wherein said flashlight switch is a momentary switch.

6. (new) The portable thermostatic controller of claim 2, further including a plurality of wires operatively connected to said controller circuit to connect said controller circuit to one of a controller block and thermostat wire connections associated with the HVAC system and located remotely from the thermostat.

7. (new) The portable thermostatic controller of claim 6, wherein each of said plurality of wires includes a first end and a second end, wherein each first end is operatively connected to said controller circuit and each second end includes a clip for connection with said one of a controller block and thermostat wire connections, associated with the HVAC system and located remotely from the thermostat.

8. (new) The portable thermostatic controller of claim 2, wherein at least one of the certain functions of the HVAC system controlled by said control circuit, remote from the

thermostat is one of a fan function, a heating function and a cooling function of the HVAC unit.

9. (new) The portable thermostatic controller of claim 8, wherein said test circuit includes a circuit for performing continuity testing.

10. (new) The portable thermostatic controller of claim 9, further including test probes electrically connected to said test circuit, via said interface.

11. (new) The portable thermostatic controller of claim 9, wherein said test circuit additionally includes a circuit for performing voltage testing.

12. (new) The portable thermostatic controller of claim 11, wherein said test circuit additionally includes a switch for selecting between said voltage testing circuit and said continuity testing circuit.

13 (new) The portable thermostatic controller of claim 2, wherein said test circuit additionally includes at least one indicator for indicating at least one of continuity and voltage level.

14 (new) The portable thermostatic controller of claim 13 wherein said test circuit includes circuitry for testing continuity and wherein said at least one indicator includes an audible indicator.

15 (new) The portable thermostatic controller of claim 13 wherein said test circuit includes circuitry for testing voltage and wherein said at least one indicator includes a visual indicator for indicating the presence of 120 VAC, when 120 VAC is detected by the voltage detector.

16 (new) The portable thermostatic controller of claim 15 wherein said at least one indicator includes a second visual indicator for indicating the presence of 240 VAC, when 240 VAC is detected by the voltage detector.

17. (new) A portable thermostatic controller for use with an HVAC unit located remotely from a thermostat, comprising:

a casing including at least a front face and a top face;

a plurality of switches accessible from the front face of said casing, wherein operation of said plurality of switches is used to control certain functions of the HVAC system from a location remote from the thermostat;

a controller circuit contained within said casing for connection to one of a controller block and thermostat wire

connections associated with the HVAC system, said controller circuit being operable by said switches, to control certain functions of the HVAC unit remote from the thermostat;

a flashlight circuit, said flashlight circuit including a flashlight bulb and a flashlight switch, said flashlight bulb extending through the top face of said casing.

18. (new) The portable thermostatic controller of claim 17, wherein at least one of the certain functions of the HVAC system controlled by said control circuit, remote from the thermostat is one of a fan function, a heating function and a cooling function of the HVAC unit.

19. (new) The portable thermostatic controller of claim 17, wherein said controller circuit is powered by the power source of the HVAC unit and said flashlight is powered by batteries contained in said casing.

20. (new) A portable thermostatic controller for use with an HVAC unit located remotely from a thermostat, comprising:

a controller circuit for connection to one of a controller block and thermostat wire connections associated with the HVAC system located remotely from the thermostat, said controller circuit being used to control at least one of

a fan function, a heating function and a cooling function of the HVAC unit;

a test circuit for testing at least one of continuity and voltage , said test circuit including an interface for connection with an element to be tested.

21. The portable thermostatic controller of claim 2, further including a built-in flashlight.